PROCESS CONTROL: 0 to 24 mA

																							C	'	Model Designator						
			Power Supply		Is	Output		Output	Settling Time		Accuracy		Differential		Total FS		Zero					# of	L	B	Temperature						
			Requirements		in	Voltage		Current	msec		or Linearity		Linearity		Error		Error		Voltage		I/O	Input	E	A	Range				#	Price
	#	#	+Vs	+ Is	sdown				to 1/2 LSB		Lsb's		Lsb's		Lsb's		Lsb's		Reference			Buffers	A	C	0	-25	-40	-55	of	
MODEL	BITS	D/A's	+ Volts	+ mA	uA	+5Vdd	+15Vdd	mA	+5V	+15V	+25C	Tmax	+25C	Tmax	+25C	Lsb/C	+25C	Lsb/C	Int	Ext			R	K	+70C	85	85	125	Pins	100's
AD420 (Output Ranges 4 to 20 mA, or 0 to 20 mA, or 0 to 25 mA.)																															
AD420 (LOCALLY POWERED)																															
AD420-32	16	-24/32	5			0 to +5V	4 to 20mA	3000	na	3	8		1		98	3	33	3	+5V		S3.3Mhz		Y	Y			X		20	$11.50
AD421 (Output Ranges 4 to 20 mA), w/ON CHIP +3 or +3.3 or +5V Regulator																															
AD421 (LOOP POWERED)																															
AD421	16	+3/5	0.5			0 to +5V	4 to 20mA	3000	8	na	7		1		131	1.5	66	3	+1.25V & 2.5V		S3.3Mhz		Y	Y			X		16	$8.00
AD422 (Output Ranges 4 to 20 mA), w/ON CHIP +3 or +3.3 or +5V Regulator																															
AD422 (LOOP POWERED With Intergral HART Modem)																															
AD422	16	+3/5	0.75			0 to +5V	4 to 20mA	8000	8	na	7		1		131	1.5	66	3	+1.25V & 2.5V		S3.3Mhz		Y	Y			X		16	$12.25